This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

- (Currently Amended) Recuperator A recuperator for transferring thermal energy from a warm gas flow to a cold gas flow; comprising:
 - a first group of ducts (2) with a first connection and a second connection;
- a second group of ducts (3)-with a third connection and a fourth connection, wherein the ducts of both groups extend mutually parallel;
 - first supply means (6) for supplying the cold gas flow to the first connection;
 - first discharge means (7) for discharging the cold gas flow from the second connection;
 - second supply means (8)-for supplying the warm gas flow to the third connection; and
- second discharge means (9)-for discharging the warm gas flow from the fourth connection.

wherein the device comprises alternating means (10,111) for temporarily and repeatedly alternating eenneet connections from:

- the first supply means (6) to the fourth connection;
- the first discharge means (7)-to the third connection;
- the second supply means (8)-to the second connection; and
- the second discharge means (9) to the first connection.;

characterized in that wherein the alternating means comprise two alternating valves (10,11) located at-at opposite sides of the combination of the first and second group of ducts (2,3) and control means for repeatedly changing the connections.

- 2. (Canceled):
- 3. (Currently Amended) The recuperator Recuperator as claimed in claim 1, characterized

in that the device comprises wherein the alternating means provides for temporarily connecting alternating connections from:

- the first supply means to the second connection;
- the first discharge means to the first connection;
- -the second supply means to the fourth connection; and
- -the second discharge means to the third connection.
- (Currently Amended) <u>The recuperator Recuperator as claimed in claim 1, eharacterized</u> in that the recuperator is provided with <u>further comprising a supply</u> means for supplying water to the first group of ducts.
- (Currently Amended) <u>The recuperator Recuperator</u> as claimed in claim1, eharacterized in that wherein the alternating means <u>provides for are adapted to temporarily enamed alternating</u> connections from:
 - the first supply means to the third connection;
 - the first discharge means to the fourth connection;
 - the second supply means to the first connection; and
 - the second discharge means to the second connection.
 - 6. (Canceled)
- (Currently Amended) <u>The recuperator Recuperator as claimed in claim 61</u>, eharacterized in that the wherein the control means are adapted to alternate the connections after a predetermined period has elapsed.

- (Currently Amended) <u>The recuperator Recuperator</u> as claimed in claim 61, eharacterized in that the <u>wherein the</u> control means are adapted to alternate the connections when a <u>predetermined</u> measurement value has been reached.
- (Currently Amended) <u>The recuperator</u> Recuperator as claimed in claim 1, eharacterized in that the recuperator is formed by a <u>wherein the</u> recuperator for recovering <u>recovers</u> thermal energy from air ventilating <u>air of in a building</u>.
- 10. (Currently Amended) <u>The recuperator Recuperator as claimed in claim 1</u>, eharacterized in that the device comprises <u>further comprising</u> a bypass duct between the second supply means and the second discharge means, wherein a controllable valve is arranged in the bypass duct.
- 11. (Currently Amended) The recuperator Recuperator as claimed in claim 1, characterized in that wherein the first connection and the fourth connection debouch in a first chamber, that the second connection and the third connection debouch in a second chamber, and that the alternating means comprise wherein one of the two valves; each is arranged in one of the chambers the first chamber and the other valve is arranged in the second chamber.
- 12. (Currently Amended) The recuperator Recuperator-as claimed in claim 11, characterized in that the recuperator-and heat exchanger are placed on or adjacently of each other, wherein the <u>first and second</u> chambers are placed one above another and the valves arranged in the chambers can be operated by a common operating element.
- 13. (Currently Amended) <u>The recuperator Recuperator</u> as claimed in claim 1, eharacterized in that wherein the recuperator is combined with an auxiliary heat exchanger, wherein the a first group of ducts of the auxiliary heat exchanger is connected between the first

discharge means and the first valve and the a second group of ducts of the auxiliary heat exchanger is connected between the second group of ducts and the second supply means.

14. (Currently Amended) <u>The recuperator Recuperator as claimed in claim 3</u>, characterized in that the recuperator is provided with <u>further comprising a supply</u> means for supplying water to the first group of ducts.